

KAFF ALBURY DHC 90

KAFF ALBURY DHC 90 Kitchen Chimney

USER MANUAL

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1. Introduction

Thank you for choosing the KAFF ALBURY DHC 90 Kitchen Chimney. This appliance is designed to enhance your kitchen environment by efficiently removing smoke, grease, and odors. Featuring a filter-less design, Dry Heat Auto Clean Technology, and intuitive touch with motion sensor controls, this chimney offers both powerful performance and ease of use. Please read this manual thoroughly before installation and operation to ensure safe and optimal performance of your appliance.

2. Safety Information

Always adhere to the following safety precautions to prevent injury or damage to the appliance.

- Ensure the chimney is installed by a qualified technician in accordance with local regulations and electrical codes.
- Do not operate the chimney if the power cord is damaged. Contact customer service for replacement.
- Keep children away from the appliance during operation and cleaning.
- Never use flammable sprays or materials near the chimney.
- Ensure adequate ventilation in the room when the chimney is used simultaneously with gas or other fuel-burning appliances.
- Clean the chimney regularly to prevent grease buildup, which can be a fire hazard.
- Disconnect power before performing any maintenance or cleaning.

3. Product Overview

The KAFF ALBURY DHC 90 is a 90 CM slant kitchen chimney featuring a sleek black tempered glass and matte finish. It is equipped with a powerful dual motor system for efficient suction and a filter-less design for reduced maintenance.



Figure 3.1: Main view of the KAFF ALBURY DHC 90 Kitchen Chimney.

Key Features:

- **Filter-less Design:** Eliminates the need for frequent filter cleaning, enhancing efficiency.
- **Dry Heat Auto Clean Technology:** Simplifies internal cleaning with a dedicated function.
- **Thermostatic Touch Panel with 3-Speed Gesture Control:** Offers intuitive and effortless operation.
- **Powerful Dual Motor:** Delivers a high suction capacity of 1420 m³/hr.
- **Automatic Open Glass Panel:** Ensures seamless ventilation and easy access for cleaning.
- **Clock Display:** Integrated for convenience.
- **Low Noise Level:** Operates at a maximum of 62 dBA for a quiet cooking environment.
- **LED Lighting:** Provides clear illumination over the cooking area.

Package Contents:

- 1x KAFF ALBURY DHC 90 Slant Kitchen Chimney (90 CM)

- 1x Kitchen Chimney Exhaust Duct Pipe
- 1x Warranty Card

4. Setup and Installation

The KAFF ALBURY DHC 90 is a wall-mounted chimney. Professional installation is highly recommended to ensure proper functioning and safety. The installation process involves mounting the unit securely to the wall, connecting the exhaust duct pipe, and wiring the electrical supply.

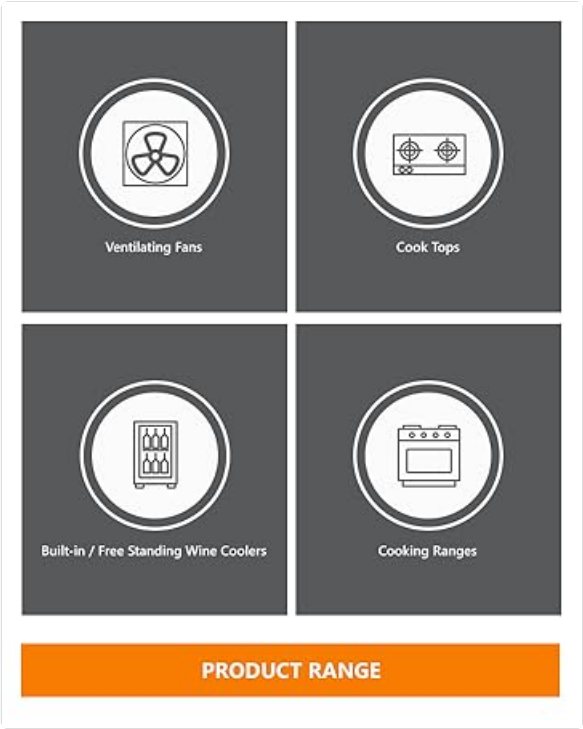


Figure 4.1: Dimensional drawing for installation reference. Ensure proper clearances.

Installation Steps (Summary):

1. **Site Preparation:** Choose a suitable location above your cooking range, ensuring sufficient clearance from the cooktop and surrounding cabinets.
2. **Mounting:** Securely mount the chimney body to the wall using appropriate fasteners and brackets. Refer to the detailed installation guide provided by the installer for precise measurements and procedures.
3. **Ducting:** Connect the exhaust duct pipe (160 mm diameter recommended) from the chimney outlet to an external vent. Ensure the ducting is as straight and short as possible to maximize suction efficiency.
4. **Electrical Connection:** Connect the chimney to a dedicated 220V power supply. All electrical work must be performed by a certified electrician.
5. **Testing:** After installation, test all functions including suction speeds, lighting, and auto-clean feature.

5. Operating Instructions

The ALBURY DHC 90 chimney features a user-friendly thermostatic touch panel and gesture control for convenient operation.



Figure 5.1: Thermostatic Touch Panel with 3-Speed Gesture Control.

Control Panel Functions:

- **Power Button:** Press to turn the chimney ON/OFF.
- **Speed Control:** Adjust suction power through 3 different speed settings (Low, Medium, High) using the touch buttons.
- **Light Button:** Turn the LED lights ON/OFF.
- **Auto Clean Button:** Initiate the Dry Heat Auto Clean cycle.
- **Clock Display:** Shows the current time.

Gesture Control:

The chimney can be operated by simple hand gestures for added convenience:

- **Wave Left to Right:** Typically increases the fan speed or turns the chimney ON.
- **Wave Right to Left:** Typically decreases the fan speed or turns the chimney OFF.
- Refer to the specific gesture control icons on the panel for detailed functionality.

Optimal Usage:

- Turn on the chimney a few minutes before you start cooking to create an airflow.
- Select the appropriate speed based on the intensity of cooking fumes.
- Allow the chimney to run for a few minutes after cooking to clear residual smoke and odors.

6. Maintenance

Regular maintenance ensures the longevity and efficient performance of your KAFF ALBURY DHC 90 chimney.



Figure 6.1: Dry Heat Auto Clean Technology for effortless internal cleaning.

Dry Heat Auto Clean Technology:

This feature uses heat to melt and collect oil particles into the integrated oil collector. To activate:

1. Ensure the chimney is not in active cooking mode.
2. Press the 'Auto Clean' button on the control panel.
3. The chimney will run a cycle to heat the internal components, causing accumulated oil to drip into the oil collector.
4. Once the cycle is complete, carefully remove and empty the oil collector. Clean it with mild detergent and warm water, then reinsert it.



Figure 6.2: Automatic open glass panel for easy access during cleaning.

External Cleaning:

- Wipe the exterior surfaces (tempered glass and stainless steel) with a soft, damp cloth and mild detergent.
- Avoid abrasive cleaners, scouring pads, or harsh chemicals, as these can damage the finish.
- Regularly clean the oil collector to prevent overflow and maintain hygiene.

7. Troubleshooting

If you encounter issues with your chimney, refer to the following common problems and solutions before contacting customer service.

Problem	Possible Cause	Solution
Chimney not turning ON	No power supply; Power cord loose; Fuse blown	Check power outlet; Ensure cord is securely plugged in; Check household fuse/circuit breaker.
Low suction power	Ducting obstructed or too long/bent; External vent blocked; Motor issue	Check ducting for obstructions; Ensure external vent is clear; Contact service if motor is suspected.
Excessive noise during operation	Loose parts; Improper installation; Motor issue	Check for loose screws; Ensure proper installation; Contact service if noise persists.
Lights not working	LED bulb faulty; Wiring issue	Contact service for LED replacement or wiring inspection.

Problem	Possible Cause	Solution
Auto Clean not functioning	Appliance in active cooking mode; Sensor issue	Ensure chimney is idle before starting auto-clean; Contact service if issue persists.

If the problem persists after attempting these solutions, please contact KAFF customer service.

8. Specifications

Detailed technical specifications for the KAFF ALBURY DHC 90 Kitchen Chimney.

Feature	Specification
Model	ALBURY DHC 90
Type	Slant Kitchen Chimney
Size	90 CM
Filter Type	Filterless
Auto Clean	Yes (Dry Heat Technology)
Air Suction Capacity	1420 m3/hr (710 + 710 Nm3/h)
Control Type	Thermostatic Touch Panel with 3 Speed Gesture Motion Control
Max Noise Level	62 dBA
Motor Type	Powerful Dual Motor
Lighting	LED
Material	Glass, Stainless Steel
Mounting Type	Wall Mounted
Voltage	220 Volts
Item Weight	23.8 kg
Product Dimensions (LxWxH)	91D x 68.1W x 56.7H Centimeters
Annual Energy Consumption	180 Kilowatt Hours Per Year

9. Warranty & Support

KAFF provides comprehensive support for your ALBURY DHC 90 Kitchen Chimney.

Warranty Information:

- **Product Warranty:** 2 Years Comprehensive Warranty on the entire product.
- **Motor Warranty:** 7 Years Warranty on the motor.

Please retain your purchase receipt and warranty card for any warranty claims. The warranty covers manufacturing defects under normal use conditions.

Customer Support:

For any queries, service requests, or technical assistance, please contact KAFF Customer Care:

- **Manufacturer:** Kaff Appliances (I) Pvt. Ltd.
- **Customer Care (Toll-Free):** 18001802221
- **Address:** S.S. Plaza, 4th Floor, Sector - 47, Gurgaon - 122018

